UCSF
Newsbreak

News for the UCSF Campus Community VOL. 12, NO. 4 MARCH 1, 1997

INSIDE

3 Researchers share findings at annual science expo

8 Van Etten named new CEO of UCSF Stanford Health Care

8 Women, teens invited to UCSF health forum on March 8

Chris T. Anderson

Running about a half-hour late, San Francisco Mayor Willie Brown arrives to applause for a Brown Bag Lecture held as part of UCSF's observance of Black Heritage Month.

A spirited Willie Brown stirs crowd with politics and humor

By BRAD FOSS

Mixing politics and punch lines, San Francisco Mayor Willie Brown informed and entertained a standing-room-only audience at UCSF on Feb. 12 with a witty, off-the-cuff discussion of his 32 years in government.

While being escorted from the lectern to his car, Brown told Newsbreak that he's concerned about the plight of those without medical insurance, who number one of every five adults in the US.

"Here alone we've got 120,000 people without any form of health care. That is the single biggest health-related issue facing the city and county of San Francisco," he said. Although hopes of universal coverage were deflated when the Clinton health care plan failed, Sandra Hernandez, the city's health director, is continuing her efforts to ensure comprehensive medical coverage for all San Franciscans. Brown proposes to fund the program with money from Medicaid and Medi-Cal, participating employers, city funds and patients.

Brown said he is in full support of the legal challenge being waged against Proposition 209. A San Francisco federal judge has placed a temporary restraining order on the state anti-affirmative action measure while its constitutionality is decided in courts. The outcome, Brown says, could have a ripple effect.

"I'm very much a part of the effort to make sure that the court sticks to its guns in opposing Proposition 209. When that happens, the UC Regents will have to buckle," he said.

Eager to build new professional stadiums for the San Francisco 49ers and Giants, the Mayor also has sought to convince UCSF officials to build its second major campus at Mission Bay to secure the city as a haven for scientific research. Chancellor Joseph Martin is expected to recommend one of three possible sites for a second campus to the Regents later this month.

Regarding legislation mandating domestic partner benefits to be offered as part of a benefits package for employees of organizations that contract with the city, Brown said the issue should not pose a problem for UCSF. "UCSF will adopt and embrace the city ordinance," a confident Brown told Newsbreak.

Politics, not as usual

Brown, who turns 63 this month, represented San Francisco in the state Assembly from 1964 to 1995, and was the longest serving Speaker of the Assembly, a position he held since 1980.

"Term limits were supposed to eliminate me. And, by 1996 they would have unless I found some other place to go," Brown said, grinning. "But, lo and behold, I saw a vacancy in the San Francisco mayor's office."

The two most vexing problems as

(See **Brown** on page 2)

UC to propose domestic partner policy to Regents

By BRAD FOSS

A proposal to offer health and housing benefits to the same-sex domestic partners of UC's faculty and staff could be presented to the Regents as an informational item at its meeting on March 20, according to Carmen Estrada, UC's director of equal opportunity and employee support programs.

Under the proposal, UC, the second largest employer in California, seeks to extend to gay and lesbian couples the same employer-paid health coverage it provides to married couples. The benefits would apply to faculty, staff and retirees with eligibility restricted to registered domestic partners.

The proposal also provides that campuses would extend student housing benefits to same-sex domestic partners. Existing California law allows UC's nine campuses to prioritize access to housing to certain groups as a way to deal with high demand and limited availability. But whereas now, campuses have the right to give married couples priority in campus housing lotteries, under the proposal campus policies could include same sex domestic partners with children among groups eligible for student housing.

Estrada said extending these benefits to employees' domestic partners has been in the works for more than two years. The University's Academic Council first requested a domestic partners benefit policy more than three years ago. "It's being done in large part because we need to be competitive. UC is at a bit of a disadvantage when it comes to recruiting faculty, staff and students because so many other schools offer these benefits," she said.

Indeed, faculty members who responded to a recent UC Office of the President questionnaire about the proposal said they believe it is important and would affect their future employment decisions.

"Students, faculty and staff are all in favor of this. That's not new news," said Marylin Dodd, a professor of nursing and

(See **Domestic partners** on page 2)

Campus responds to conservation campaign with support, skepticism

By JOE ROSATO

Some conservation-minded individuals at UCSF laud the campuswide effort to save water and energy, while others remain skeptical about the University's commitment to make the necessary changes to preserve resources.

"It's heartening to finally see some kind of campuswide conservation incentive program," said Marci Yellin, an administrative assistant at Mount Zion.

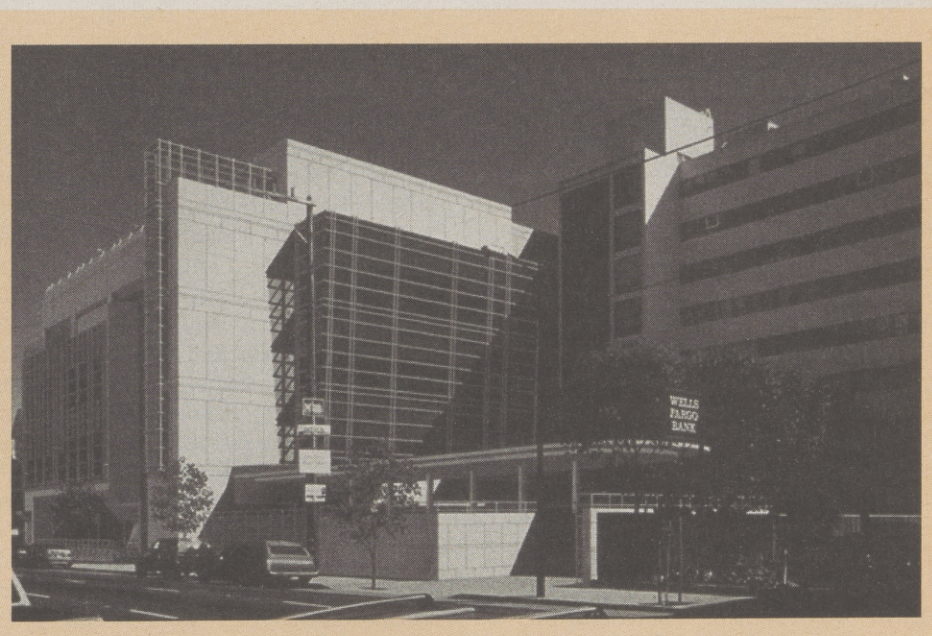
Yellin is among the dozens of UCSF faculty, students and staff who sent comments and suggestions to the UCSF Water and Energy Awareness Program, either through email at hydrowatt@fm.ucsf.edu or through the program's hotline, 502-8350. The majority of people who have responded are supportive of the campaign and believe it has boosted their awareness of consumption. Some say they are willing to do more to embrace green habits and hope UCSF will lead the way.

"Years ago, during the drought, we asked many times if there was anything that could be done about all the water that goes to cool equipment rather than just running it down the drains. We were told that there were no plans," said Mei Lie Wong of the biochemistry department. "Hopefully, now something will be done."

Kirk Riemer, assistant professor at the reproductive endocrinology center, is among those who are frustrated with wasteful practices and aging facilities. "May I suggest that you folks check out every restroom in HSIR (Health Science Instruction and Research) for a start. I only see inside the men's rooms, but almost every one has dripping faucets, leaky sinks and johns. If I see that management gives a damn, I might start caring as well, otherwise, what is the point?"

According to Facilities Management

(See **Campaign** on page 6)



UCSF Cancer Research Center opens

The much-anticipated UCSF Cancer Research Center has opened its doors to its first occupants, namely Frank McCormick, associate director, and colleagues. Investigators will be moving in over the next few months to learn more about the genetic causes of cancer, use new technology to understand how cancer cells differ from normal cells and to identify new therapies to kill cancer cells. "The measure of our success will be how we integrate basic research with clinical practices," McCormick says.

Gazette

Appointments

Pamela K. Den Besten, chair of the division of pediatric dentistry: Appointed by Chancellor Joseph Martin to the John C. Greene Chair in Primary Care Dentistry.

The Greene Chair, established to honor the former dean upon his retirement in 1995, recognizes an outstanding dental scholar in one of the primary care dental disciplines. In addition to leading the division of pediatric dentistry, Den Besten has also been highly successful in obtaining extramural funding for her research. Recognized nationally as a leader in her discipline, Den Besten recently completed a term as chair of the oral biology and medicine study section of the National Institutes of Health and regularly serves as a reviewer for scholarly journals in her field.

Den Besten earned her DDS degree from the University of Iowa in 1980, followed by an MS in pediatric dentistry from the University of North Carolina. After completing two postdoctoral fellowships at UNC, she held faculty posts at that university, the Forsythe Dental Center, Harvard University and the Eastman Dental Center.

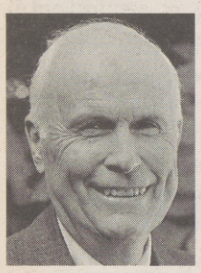
Den Besten was recruited to head up the division of pediatric dentistry in the School of Dentistry's Department of Growth and Development in 1995.She will serve as the Greene Chair for three years as the School of Dentistry develops plans for possible reorganization of its departmental structure.

Honors & Awards

Richard Abbott, professor of clinical ophthalmology: Elected as Senior Secretary for Ophthalmic Practice by the American Academy of Ophthalmology, the world's largest association of eye physicians and surgeons. In this position, Abbott will aid the development of academy programs and activities relating to the management and practice of ophthalmology.

Abbott was named co-director, corneal and refractive surgery, at Beckman Vision Center and Francis I. Proctor Foundation at UCSF. He was previously in private practice for 17 years.

He received his medical degree from George Washington University School of Medicine, completed a residency at Pacific Presbyterian Medical Center, San Francisco, and was a fellow in corneal and external diseases at the Bascom Palmer Eye Institute, University of Miami. He is currently director of the American Board of Ophthalmology and a panel member and consultant for the FDA's Ophthalmic Devices Panel.



Reimers

Neils J. Reimers, director of the UCSF Office of Technology Management: Received the award of honor from the Licensing Executives Society for his exceptional contribution to the improvement of the profession of licensing and the transfer of technology at their annual meeting in Puerto Rico.

Doupe wins presidential science award

Allison Doupe, UCSF professor of psychiatry and assistant professor of physiology, was among 60 young researchers to recently receive the first annual Presidential Early Career Award for Scientists and Engineers (PECASE.)

Doupe

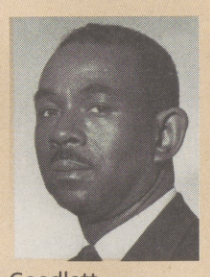
The new awards — the highest honor bestowed by the US government for outstanding research — recognize demonstrated excellence and promise of future success in scientific or engineering research, and the potential for eventual leadership of the awardees in their respective fields.

Doupe studies songbirds to understand how their brain structure enables them to imitate and learn sounds. Songs, like speech, can be changed with experience and are influenced by how much the bird hears as it grows up and also by hormonal changes. There are strong correlations between how a bird learns to sing and how a baby learns to talk, including the fact that there are critical periods when such learning must be accomplished for full fluency.

The candidates were nominated by agencies across the federal government. Doupe was nominated by the National Institutes of Health, Department of Health and Human Services.

"From the ranks of these outstanding young researchers will come tomorrow's leaders in science and technology, our university faculties and our Nobel laureates," said John H. Gibbons, assistant to President Clinton for science and technology.

In Memoriam



Goodlett

Carlton B. Goodlett, a well-respected civil rights advocate and a member of the Mount Zion Hospital staff, died Jan. 25. He was 82.

Although he suffered from Parkison's disease for several years, he helped to establish Atlanta's Morehouse School of Medicine, which last month named a scholarship in his honor to recognize community service.

A family physician, Goodlett officially retired from Mount Zion in 1984. In his resignation letter, Goodlett recapped his medical career.

"You will recall that for 21 years I was denied admission to the San Francisco Medical Society, allegedly because of my aggressiveness, with little concern for protocol. During the years prior to my gaining membership in the county medical society, Mount Zion Hospital was a shelter in the weary land. For approximately 17 years, this institution has served my patients well."

Goodlett was the longtime publisher of the weekly Sun-Reporter and was president of the local NAACP. He fought discrimination of all kinds, working to improve job opportunities for African Americans and public housing for the poor. He became a powerful leader in the Democratic party, advising President Kennedy and financing the early career of Mayor Willie Brown.

He received his bachelor's and master's degrees from Howard University in Washington, DC, his doctorate in psychology from UC Berkeley — at age 23— and his medical degree from Meharry Medical School in Nashville.

AMA honors Stelzner

Sarah Margarita Stelzner, a resident in pediatrics at UCSF, was honored for her extracurricular efforts to improve the health care of the community by the American Medical Association during a recent meeting for residents in Atlanta.

Stelzner

Stelzner was one of 40 resident physicians from around the US recognized as part of the AMA/Glaxo Wellcome Leadership Award Program.

The AMA established the program in 1988 to honor resident physicians who display leadership and a strong commitment to the health of their patients and community service.

"Our goal is to honor medicine's future leaders, and encourage them to bring their strengths to bear on the future health of patients and our healthcare system by getting involved in organized medicine," said Daniel Johnson, AMA president.

In college, Stelzner was the co-director of the Jericho Society, which provided tutoring services at a youth detention center. She also volunteered as a translator for Spanish-speaking patients at a local community health center. In medical school, she participated in the AIDS education program and organized a book and journal drive to collect materials to send to Latin American physicians.

As part of her work to preserve quality of care for the poor as Medicaid programs shift to managed care, Stelzner is developing a self-instructional program on common childhood problems for Latino parents. She also has created opportunities for residents to participate in support groups for victims of domestic violence among immigrant and refugee populations.

Brown (from page 1)

mayor, Brown told his attentive audience, are inspiring city employees to perform at a higher standard and reducing the $89 million budget deficit.

"The way we fix deficits at the state level is we simply call up the department of finance and say, 'Listen, you know that estimate that you had? Add $89 million to it.' Because it takes maybe one more decade before there's a total accounting of the money," Brown quipped. "But you can't do that at the city level. The damned controller is appointed independent of you. You can't tell him what to put down, he does bookkeeping – with real adding and subtracting."

Chris T. Anderson

Brown plans to trim the deficit and stem financial mismanagement by reviewing departmental budgets monthly rather than yearly.

Brown says the buzz created from his brand of politics began the moment he was elected to represent California's 13th Assembly District. "First, I was too liberal and too aggressive, then I was packaged incorrectly from a color perspective," he said.

Brown spoke critically of the local press, with whom he shares an adversarial, albeit symbiotic, relationship. He said the media is too quick to criticize him, charging reporters with wrongly judging impromptu proposals as if they were policy. He also resents the willingness of some city employees to leak stories to the press. Nevertheless, he continues to offer himself up for weekly questioning.

Overall, Brown says, he wants to see city government working more efficiently at the end of his four-year term. "If Federal Express can get something from one place to another overnight and you can track it all the way, then the city permit process ought to be similarly designed."

Though outwardly exuberant as mayor, Brown still expresses exasperation over the term limits which forced him to retire from the Assembly. "That's like finally reaching the skill level to do a heart transplant," he said, and then being told "we no longer need you, we are going to get the guy who used to be an auto mechanic to perform the procedure."

Domestic partners (from page 1)

chair of the Chancellor's Advisory Committee on Gay, Lesbian and Bisexual Issues. "But if UC and the state leadership want to make this into a big moral issue, it could be doomed."

Even if the UC plan is approved and implemented, it would conflict with a city ordinance — to take effect in June— that mandates that businesses that have contracts with the city offer benefits to all registered domestic couples regardless of their sexual orientation. A loophole in that city law, however, states that companies deemed by the city to be the sole possible supplier of a good or service needn't comply.

Either point may be moot, according to Susan Thomas, a UC lawyer studying UC's proposal and the San Francisco law. Ultimately, the fate of the UC plan may boil down to a decision about offering recruitment incentives. "I think the real issue is how can UC attract and retain the very best faculty and students to its University," she said.

The UC proposal was written to cover gay and lesbian couples, but not "opposite sex domestic partners, who have the option of getting married," Estrada explained. UC's financial experts advised against extending health benefits to all couples who live together because this would result in significant cost, she said. Based on a UC survey of more than 20 comparable public and private universities, few universities offer domestic partner benefits for opposite-sex couples, Estrada said. At least 50 colleges across the US offer domestic partner benefits to gay couples, including MIT, Stanford, Harvard and Yale universities.

Chris Leptak, president of the Lesbian, Gay, Bisexual and Transsexual Students Association at UCSF, said, "As far as I'm concerned, this shouldn't be an issue. It isn't for straight couples."

If approved in principle by the full board, the UC Office of the President would then develop cost estimates and administrative procedures to implement the plan.

Private Support

UCSF is pleased to acknowledge the following listing of gifts/pledges of $25,000 or more from individuals, corporations and foundations received February 1-15, 1997.

$1 million or more
John D. and Catherine T. MacArthur Foundation

$100,000 - $499,000
William T. Grant Foundation
McKnight Endowment Fund for Neuroscience

$25,000 - $99,999
Estate of Elvera Berven
Mr. and Mrs. Philmore Divine
National Niemann-Pick Disease Foundation
Oncology Therapeutics Network Joint Venture, LP

UCSF Newsbreak

(ISSN0891-6063) Volume 12, Number 4, March 1–14, 1997. Published by the University of California, 3333 California St., Suite 103, San Francisco, CA, 94143-0462, 21 issues per year — bi-weekly, except monthly during July, August and December. Second-class postage paid at San Francisco, CA. POSTMASTER: Send address changes to UCSF Newsbreak, Public Affairs, UCSF, Laurel Heights, 3333 California St., Suite 103, San Francisco, CA 94143-0462.

Deadline for the next issue, to cover March 15–28, 1997, will be on **Tuesday, March 4.** Please send news to Lisa Cisneros, 476-3256 or (cisnero@itsa.ucsf.edu), and calendar items to Brad Foss, 476-3163 or (bfoss@itsa.ucsf.edu), both at Box 0462. Fax last-minute copy to 476-3541. For address and distribution changes, call C.J. Burleson at 476-6791. The University of California is an affirmative action/equal opportunity employer. UCSF fully ascribes to the Americans with Disabilities Act. To view this communication in an alternate format, contact Cisneros at 476-3256 with your suggestions.

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PRINTED WITH SOYBEAN INKS

This publication is printed on recycled paper using soybean-based inks.

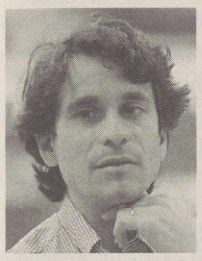
ENGAGING SCIENCE
SUSTAINING SOCIETY

Probing the forebrain for clues to development

By JEFFREY NORRIS

The three-pound universe of the human brain certainly ranks among the most complex systems in all of nature, on any scale. Even so, the foundations for its structure and function appear to be clearly and elegantly laid out in the early vertebrate embryo, according to John Rubenstein, a developmental biologist and assistant professor of psychiatry at UCSF.

Discoveries by Rubenstein's team are furthering knowledge of normal development and may shed light on certain baffling, frequently devastating birth defects suspected to result from faulty developmental genes affecting the brain. Even disorders that are not associated with obvious birth defects, such as autism, might eventually be traced to defects in the brain's developmental program, says Rubenstein.


Rubenstein

His studies with chick and mouse embryos are revealing the mechanisms by which a pinhead-sized embryonic smattering of cells lays down the molecular guideposts and signals for organizing developing brain structures.

Rubenstein probes the origins of the most highly evolved and largest brain structure, the forebrain, in experiments conducted with postdoctoral fellow Kenji Shimamura and with Spanish collaborators Salvador Martinez and Luis Puelles of the University of Murcia.

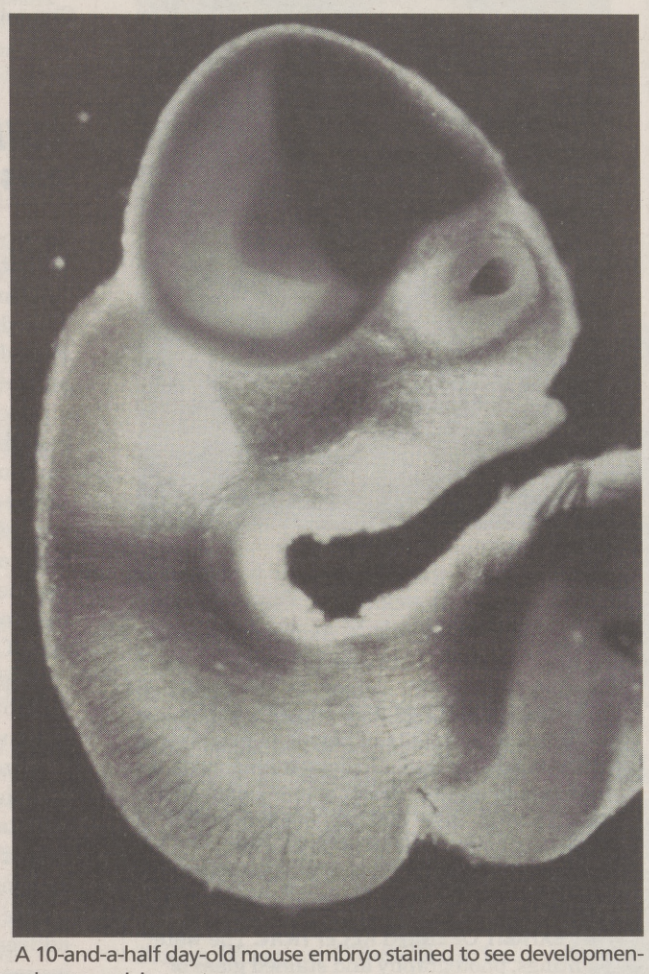
In mammals, the forebrain houses the neocortex, unique in the world of living protoplasm in that it can somehow grant self-awareness on the most intelligent organisms to possess it. The neocortex is what permits scientists and others to contemplate the neocortex, for example.

Other specialized forebrain structures include the hypothalamus, which exerts regulatory control on various biological processes; the thalamus, involved in sensory perception; the olfactory bulbs, responsible for scent perception; and the eyes, a direct extension of the forebrain.

Embryologists have pondered and debated forebrain organization for a century or more. The discoveries made by Rubenstein and colleagues have led to a new model for forebrain development. Rubenstein said the model is in agreement with the most recent experimental findings by his group and others.

"Scientists who attempt to sort out brain organization have traditionally looked both at adult brains and at embryos," Rubenstein says. "Over the last century, embryologists have formulated models of forebrain organization that differ from those derived from the adult forebrain. However, even among these embryologists, differing hypotheses have been postulated.

"Improved experimental methods now are providing new ways to solve this old problem," says Rubenstein. "There is renewed interest in the idea that, early on, the embryonic forebrain is segmented into groups of cells with different molecular characteristics and different developmental potentials."


A 10-and-a-half day-old mouse embryo stained to see developmental gene activity.

Researchers agree that the forebrain and the rest of the brain and spinal cord form from the most primitive embryonic nervous tissue, a single layer of cells called the neural plate, Rubenstein said. These cells extend along the back of the embryo. Early in embryonic development, the neural plate curls up to form the neural tube.

"The mature vertebrate forebrain is among the most complex biological ensembles," Rubenstein says. "However, its organization appears to be relatively simply laid out in the neural plate and early neural tube."

In their model, Rubenstein and colleagues propose that the embryonic forebrain is partitioned into a checkerboard-like grid. Cells in each subdivision of this grid exhibit different developmental potentials, both based on the activation of distinctive sets of developmental genes, that lead to the formation of specific forebrain structures, such as the neocortex.

"Our model may provide a framework for studying evolution of the forebrain," Rubenstein says. "In addition, further studies not only will elucidate the blueprint of forebrain organization, but also will ultimately aid in efforts to understand abnormal neural development."

Dental schools must link closer to medical research to survive

By BILL GORDON

The nation's dental schools must increase their emphasis on scientific research and collaboration with medical schools if they are to survive an era of changing university expectations, managed care, and reduced public funding, said John C. Greene, former dean of the UCSF School of Dentistry.

In interviews with Greene, the deans of 10 major dental schools reported that their institutions are making strong efforts to enhance scientific research capabilities. "If these discussions are any indication of what will be happening in dental education generally, there will be increased competition for both public and private funds to support oral heath research in the future," Greene said.

Greene

He cautioned that dental schools must abandon their isolation to become closely linked to other medical researchers.

"It appears that a new paradigm of dental education is continuing to evolve and that scientific research will receive increased attention both in the classroom and the laboratory, will be broader in scope, more of it will be conducted in collaboration with faculty in other health professional schools, and more will be funded from private sources," Greene said.

The new model for dental education is being shaped by forces within the nation's schools of dentistry and by external pressures created by the rapidly changing health care environment, Greene said. The most important influences directing the reevaluation include a recent study on the future of dental education prepared by the Institute of Medicine of the National Academy of Sciences and a call for curriculum changes and strategic planning by the Pew National Dental Education Program.

The Institute of Medicine report urges dental schools to shift from isolated programs to collaboration with other researchers and educators to remain vital and to share resources and expertise. The report also recommends a shift toward problem-based learning instead of lectures, community outreach instead of school clinics, and a willingness to participate in managed care programs.

But while educators and scientists call for a greater emphasis on research at the nation's dental schools, other trends threaten the institutions' ability to move in that direction. The number of applicants seeking National Institutes of Health grants is increasing while the available number of grants is shrinking, Greene noted. In some cases, foundation and private support does not make up for the loss in federal funding.

Transparent fish is window to human birth defects

By JEFFREY NORRIS

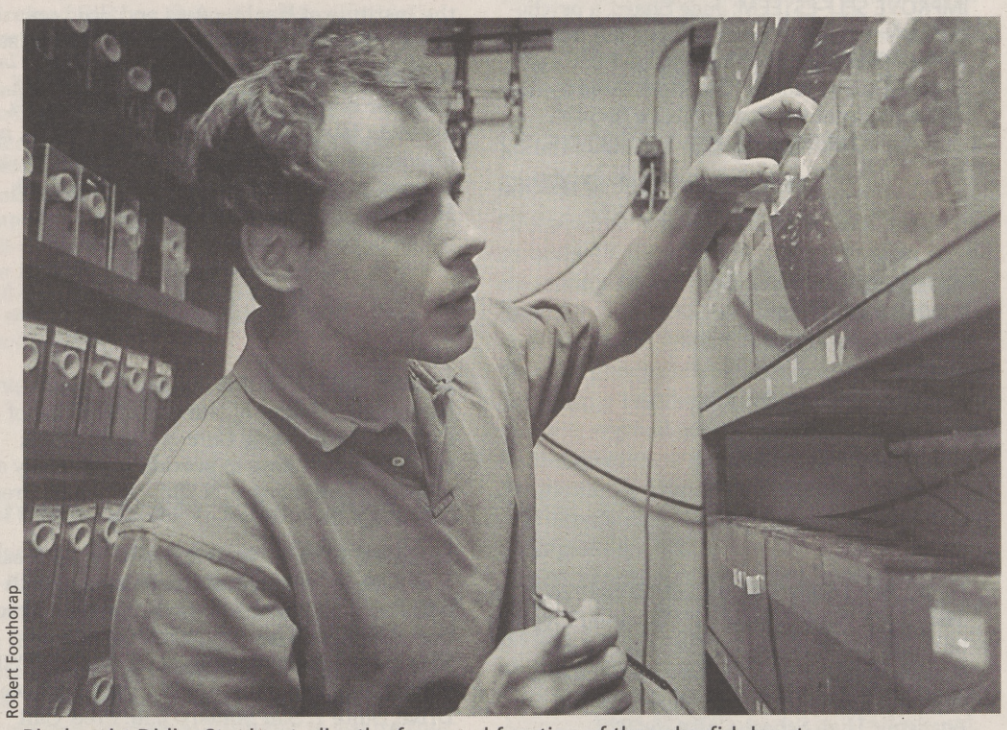
A transparent aquarium fish is providing scholars with a unique window for understanding how embryos emerge from eggs and develop into recognizable creatures.

Over the past decade, researchers using the tools of modern molecular biology have uncovered a scientific treasure trove in the form of genes that govern the formation of tissues in the one- to two-inch zebrafish, a native of India's Ganges River that now is available in pet stores across the US.

The discoveries of these scientists may one day lead to ways to detect or prevent birth defects, says Didier Stainier, an assistant professor of biochemistry at UCSF. A recent recipient of the prestigious Packard Fellowship for young scientists, Stainier is at the leading edge in zebrafish studies, along with researchers at just a few other labs in the US and Europe. In his work, Stainier focuses on the form and movements of the zebrafish heart.

What Stainier and others are learning about development in zebrafish will undoubtedly also apply to other organisms with backbones, including ourselves.

Through research on organ and tissue anatomy, biologists long ago learned that human development is not so different from that of other vertebrates. In addition, within the past two decades, scientists have confirmed that genes with important roles in guiding the shape and time course of development are shared in very similar form among animals, even those that diverged long ago in the course of evolution.


Robert Foothorap

Biochemist Didier Stanier studies the form and function of the zebrafish heart.

Developmental biologists have warmed to zebrafish study for several reasons, says Stainier. The fish take up little space and are easy to care for. They produce many offspring and there is a short time between generations. Zebrafish eggs are externally fertilized and the embryos develop quickly.

To an untrained observer who peers at developing zebrafish through a low-powered light microscope, their most obvious distinction is that the live-born embryos are beautifully transparent, looking like artful etchings. The normal or abnormal development of their vital organs is vividly displayed. In the march of development, the growing vertebrate embryo appears to lead with its heart. The two-chambered organ starts beating just 22 hours after egg fertilization.

Stainier is most interested in discovering embryos that exhibit failures on the microscope stage, specifically, mutant hearts that are malformed or dysfunctional. Even if the afflicted embryos cannot survive, Stainier can find the genetic mutations responsible for their defects by comparing genetic "fingerprints" among related and unrelated, normal zebrafish.

"Because it is easy to generate and screen for mutations that affect form and function, the zebrafish is proving to be a uniquely powerful model for the study of vertebrate development," Stainier says.

By studying the role of the proteins encoded by the genes affected by these mutations, as well as their normal counterparts, Stainier says he may be able to gain insight into human heart defects and to "understand why some of us are more prone to cardiovascular disease."

March 1–14, 1997

1 Saturday

LOW VISION FORUM: As part of a series for the visually impaired sponsored by the Department of Ophthalmology, Manfred Mackeben, a research scientist at San Francisco's Smith-Kettlewell Eye Research Institute, discusses whether conscious training of visual attention can help overcome visual impairment caused by macular degeneration – the leading cause of blindness in the US, 11 a.m.-1 p.m. in the lobby of the ACC. Free. Call 626-5113.

COLE HALL CINEMA: Millberry Arts & Performances presents *Sleepers.* Children under 14 pay $2; UCSF students and MU members, $2.50; UCSF staff, seniors and other students, $3; general public, $3.50. Cole Hall. 6:30 p.m. and 9:30 p.m. (Film subject to change). Call 476-2542 or visit www.ArtsPerf.ucsf.edu.

3 Monday

UCSF CANCER CENTER INAUGURAL SYMPOSIUM: This event, which begins at 9 a.m. in Cole Hall, celebrates the opening of the UCSF Cancer Center's new research building and focuses on new insights into the molecular basis of cancer. The talks will be broadcast via satellite to VAMC, Mt. Zion and SFGH. Bert Vogelstein, a scientist at the Johns Hopkins Oncology Center, will speak on *Molecular Bases of Colorectal Cancer* as the 1997 Ethel and Jane Sokolow Visiting Scientist. Advanced registration is recommended for this free event. Call 476-9726.

SPRING INTRAMURAL SPORTS SIGN-UPS BEGIN: Sign up a team for men's or women's 3-on-3 basketball, volleyball, towerball, or indoor soccer at the intramural table in the fitness center lobby. Call 476-0356 for more information.

4 Tuesday

NEWSBREAK/MEDSOUNDS DEADLINE FOR NEXT ISSUE

NEW EMPLOYEE ORIENTATION: S 214. 8:30-10:30 a.m. Call Lenard Florendo at 476-1073 to schedule.

MEDITATION CLASSES: Conducted by Brahma Kumaris Meditation Center and sponsored by the Institute of Healing Arts and Sciences, N 423, 12-1 p.m. Free. Call 563-4459 to register.

ALTERNATIVE MEDICINE LECTURE: Guenter Risse, professor of history of health sciences, presents *The Spine as Key to Health*, a discussion of mechanical manipulation and drugless healing in America. HSW 300. 12-1 p.m. Call 476-2766.

SHAKESPEARE READING AND DISCUSSION GROUP: Meets the first Tuesday of each month in MU 244, 7-9 p.m. Call Elizabeth Zurlinden at 476-5111.

BODY/MIND/SPIRIT WORKOUT: Yuko Hayashi, a senior fitness instructor, teaches exercises that older adults can do at home to nurture their complete being. Sponsored by the Institute of Healing Arts and Sciences. For location and registration, call 587-3185.

5 Wednesday

UCSF AIDS RESEARCH INSTITUTE LECTURE: Willard Cates Jr., senior vice president for biomedical affairs at Family Health International, discusses key issues for HIV research in developing countries, 12-3:30 p.m., at the Center for AIDS Prevention Studies, Suite 600, 74 New Montgomery St. The lecture will be followed by discussion, brainstorming, and formation of interest groups to pursue specific HIV research programs in developing countries. To reserve space, call 597-9235.

SURVIVING STRESS: Learn signs of stress, survival techniques and improve your ability to cope with stressors. Free to Brown & Toland Health Net members. Registration is required. $24 for UCSF employees. Call 476-1115.

BROWN BAG LECTURE: Rose Resnick, executive director of the Rose Resnick Lighthouse for the Blind and Visually Impaired, will discuss her life's work in *Sun and Shadow: A Legend in Her Own Time,* 12:10 p.m., N 225. Free. Call 476-4394.

Rose Resnick

6 Thursday

LECTURE ON RACISM AND HEALTH: David Williams, a University of Michigan professor at the Institute for Social Research, will speak on *Racism and Health: Evidence and Implications,* 4-5:30 p.m. in HSW 300. The event is being presented by the Medical Effectiveness Research Center for Diverse Populations. Call 353-7503.

ART EXHIBIT OPENING RECEPTION: The water paintings, photography and stained glass of San Francisco artist Caroline Mota will be shown Monday to Friday, 8:30 a.m.-5 p.m. through May 30 at the Faculty Alumni House, 745 Parnassus. The reception begins at 5 p.m. Call 476-4723.

7 Friday

SCHOOL OF DENTISTRY DEAN'S SEMINAR: Douglas Sinn, professor and chair in the division of oral and maxillofacial surgery at the University of Texas Southwestern Medical Center, presents *Orthognathic Surgery: The State of the Art,* 12-1 p.m., C 701. Continuing education credits available. Call 476-8226.

HOW TO DEAL WITH A TOXIC ENVIRONMENT: Lee Hitchcox, a researcher and chiropractor, exposes the biological consequences of our environment and presents practical solutions in *Health and Environment,* 12 p.m., N 721. Sponsored by the Institute of Healing Arts and Sciences. Call 330-5353.

IMPROVE SELF-ESTEEM: Jude Sharp, a psychotherapist in private practice, presents *Working Women: You Owe it to Yourself,* 12-1 p.m., in Herbst Hall at Mount Zion. Sponsored by the Women's Resource Center. Call 476-5836.

8 Saturday

WOMEN'S HEALTH 2000 CONFERENCE: See page 8 for story.

10 Monday

PANEL DISCUSSION OF VIOLENCE PREVENTION: The UCSF Rape Prevention Education Program presents *Break the Rules: The Defiance of Gender Stereotypes as Violence Prevention in Dating* at 1:50 p.m. at Thurgood Marshall Academic High School. Call 476-5222.

BETTER VISION NOW: Richard Abbott, professor of ophthalmology, will talk about new surgery options for the correction of nearsightedness and astigmatism — from laser surgery to corneal implants. UCSF Beckman Vision Center, 8 Kirkham Street. 6 p.m. Free. Call 476-5021.

Location Key

ACC – Ambulatory Care Center, 400 Parnassus Ave.
C – Clinical Sciences Building, 521 Parnassus.
CL – Campus Library, 530 Parnassus.
HSW – Health Sciences West
MU – Millberry Union, 500 Parnassus.
N – School of Nursing.
S – Medical Sciences Building, 513 Parnassus Ave.
VAMC – Veterans Affairs Medical Center, 4150 Clement St.

Call for wellness abstracts due April 4

To advance the importance of wellness activities in improving the health of Californians, the California Wellness Foundation and the UC Office of the President invite UC faculty to submit an abstract and application to prepare a paper and present an hour-long lecture drawn from that paper to their campus community.

The deadline to submit abstracts and applications is Friday, April 4 at 5 p.m. Send completed packets to Coordinator, Wellness Lectures Program, UC Office of the President, 300 Lakeside Drive, 18th floor, Oakland, CA 94612.

Original papers with all graphics, suitable for publication and in final form are due Wednesday, Sept. 3.

Awardees receive $3,000 with an additional $1,000 to cover research assistance and editing expenses. The award announcement will be made in June.

The 1996 Wellness Lectures should address policy implications or service issues, including clinical or personal recommendations or strategies for improving the health of Californians through prevention and other wellness efforts. The selection committee encourages the submission of broad conceptual analyses, including problem descriptions and innovative solutions. Priority subject areas as follows: work and health, violence prevention, teen pregnancy and birth prevention, community health, population health measures and methods in pursuit of better health.

INFORMATICS CLASSES

The UCSF Library offers the following Informatics Training Seminars. Classes are held in S 165A Medical Sciences Building (MAC), the ILC Classroom at 222 Library (PC) and the San Francisco General Hospital Library (SGFH). Please call 476-2337 for a complete schedule or check out the Informatics website at http://www.library.ucsf.edu/ed/class/

The World Wide Web. Tuesday, March 4, 2-4 p.m. (SFGH) and Wednesday, March 12, 10 a.m.-noon (SFGH)

Introduction to the Internet. Thursday, March 6, 10 a.m.-noon (SFGH), Monday, March 10, 3-4 p.m. (SFGH) and Tuesday, March 11, 10 a.m.-noon. (MAC)

Introduction to MEDLINE. Friday, March 7, 10 a.m.-noon. (PC)

Using EndNote for Macintosh. Friday, March 7, 2-4 p.m. (MAC).

Using EndNote for Windows, Wednesday, March 12, 3-5 p.m. (PC)

Genomic and Molecular Biology Databases. Friday, March 14, 3-5 p.m. (MAC).

COMPUTER TRAINING

Facilities Management offers the following classes for PC users. All classes held at the FM Training Room, 3130 20th Street. Shuttles leave from UCSF/ Mount Zion, Parnassus and SFGH. Half-day class is $135, full-day is $215. Call 476-6825.

Windows I. Monday, March 3, 1-4:30 p.m.

Windows 95, Tuesday, March 4, 8:30 a.m.-noon and Wednesday, March 12, 1-4:30 p.m.

Excel I, Tuesday, March 4, 1-3:30 p.m.

Word for Windows I. Wednesday, March 5, 8:30 a.m.-noon.

Excel II, Wednesday, March 5, 1-4:30 p.m. and Thursday, March 13, 1-4:30 p.m.

Word for windows III. Thursday, March 6, 8:30 a.m.-noon.

Excel III, Thursday, March 6, 1-4:30 p.m.

Word for Windows II. Monday, March 10. 1-4:30 p.m.

Access I. Tuesday, March 11, 9 a.m.-3 p.m.

Windows II. Wednesday, March 12, 8:30 a.m.-noon.

Word for Windows IV. Thursday, March 13, 8:30 a.m.-noon.

11 Tuesday

MEDITATION CLASSES: Conducted by Brahma Kumaris Meditation Center and sponsored by the Institute of Healing Arts and Sciences, N 423, 12-1 p.m. Free. Call 563-4459 to register.

ALTERNATIVE MEDICINE LECTURE: Guenter Risse, professor of history of health sciences, presents *Mind-Body Issues in Modern Life,* a discussion of the need for stress reduction, such as yoga, prayer, meditation and biofeedback, HSW 300, 12-1 p.m. Call 476-2766.

12 Wednesday

BROWN BAG LECTURE: Juliene G. Lipson, professor in the School of Nursing and editor of *Culture and Nursing Care: A Pocket Guide,* talks about the keys to providing culturally appropriate patient care, N 225, 12:10 p.m. Free. Call 476-4394.

BETTER VISION NOW: Douglas Holsclaw, assistant clinical professor of ophthalmology, will talk about new surgery options for the correction of nearsightedness and astigmatism — from laser surgery to corneal implants. UCSF Ophthalmology Clinic, 359 North San Mateo Drive, Suite 1, San Mateo 6 p.m. Free. Call 476-5021.

BAY AREA HISTORY OF MEDICINE LECTURE: Sally Smith Hughes, UCSF research assistant in the department of history of health sciences, presents *The Kaposi's Sarcoma Clinic at UCSF: An Early Response to the AIDS Epidemic,* 8 p.m., S 214. Call 753-8483.

13 Thursday

CLASS INSTRUCTION ENDS

SETTING GOALS AND MANAGING STRESS: Cheryl Fraser, a postdoctoral fellow in clinical psychology, will examine and challenge the goals women set for themselves, 3:30-5 p.m., S 758. Sponsored by Women in Life Sciences. Call 476-5836.

ABOG SPRING CONFERENCE: The Academic Business Officers' Group presents *Managing on the Edge: Creating Balance in Your Work and Life,* 9 a.m.-4 p.m., at Laurel Heights. This interactive workshop will be led by Scott Halford, a professional speaker. $65 for ABOG members, $80 for non-members. Call 476-8320.

14 Friday

FINAL EXAMS BEGIN

HOSPITAL NEW EMPLOYEE ORIENTATION: Langley Porter Auditorium, 8:30 a.m. -1 p.m. Department personnel representatives call John Frank at 476-3001.

AGING AND THE HUMAN SPIRIT: Paul Takayanagi, director of the Institute of Spirituality and Aging, presents a lecture that vivifies becoming older through the development of the human spirit, 12 p.m., N 721. Sponsored by the Institute of Healing Arts and Sciences. Call 330-5353.

What's Happening

Regular meetings and ongoing support groups

Sunday

Healing Garden Working Days: UCSF/Mount Zion Cancer Center Healing Garden, 2356 Sutter. Call for dates: 885-3693.*

Monday

Art for Recovery: Monday and Thursday afternoons. Cancer Center, Infusion Center, second floor. Call Cindy Perlis at 885-7221.

Drop-in Support Group for Women Living with HIV/AIDS: Free lunch and beverages provided. A 45. 11 a.m.-12:30 p.m. Call 476-2417 or 476-9289.

Health Professionals in Recovery: For physicians, nurses, dentists, pharmacists, PhDs and others. Anonymous, 12-step emphasis. Meets twice a month. Noon. Call 476-8279.

Friends of Lois Al-Anon Meeting: Closed meeting: for friends & families of alcoholics only. Room 521, MCB. After Jan. 1, will meet in Room 3, MCB. Noon. Call 626-5633.

Breast Cancer Support Group: J 223, UCSF/Mount Zion Cancer Center, 2356 Sutter. 6-7:30 p.m. Pre-registration required. Call Debra Marks at 750-3155.

Colorectal Cancer Support: Second and fourth Mondays. Room 114, UCSF/Mount Zion Cancer Center, 2356 Sutter. 6:30-8:00 p.m. Call 885-7585.*

Melanoma Support Groups: Meets first and third Mondays for patients and family members. Room 114, UCSF/Mount Zion Cancer Center, 2356 Sutter. 6:30-8:30 p.m. 885-7585*

AIDS Health Project Meditation & Self-Hypnosis Workshop: Weekly discussion group for anyone dealing with HIV or AIDS in themselves or others. Gazebo Room, Davies Medical Center 7-9 p.m. Call 476-3902.*

Tuesday

SFGH Circle of Sisters: Monthly networking forum for black women working and studying at UCSF/SFGH. Call 206-8314.

UCSF Staff Council Meeting: Third Tuesdays. 11 a.m.-1 p.m. S 609. Call 476-9977.

MHONA: For victims of trauma with cross disabilities. Ages 15 & over. A 222, LPPI. 10 a.m.-noon. Helpline at 759-7923 provided daily, 7 a.m.-10 p.m.*

Exercise & Physiology Class for Cancer Patients & Survivors: Mount Zion Cardiac Care Gymnasium. 12:30-1:30 p.m. Pre-registration required. Call 885-3693.*

Institute of Healing Meditation Class: Every second, third and fourth Tuesday. 12-1 p.m.C 417. Call 563-4459.

Institute of Healing Arts and Sciences Meditation Class: Tuesdays. Noon-1 p.m. Call 563-4459 for location.*

Gospel Choir Rehearsal at UCSF: Weekly at MCB. Noon. Call 502-0106.*

Parkinson's Disease Education & Support Group: For people with Parkinson's & their caregivers. Third Tuesdays. Christ Church, Lutheran, 1090 Quintara (at 20th Ave.). 2-4 p.m. Call 476-9276.*

Parnassus Players: UCSF's theater group meets first Tuesday at Millberry Union Conference Center. Times vary. Call 921-3231.*

Nurses' Pain Association Meeting: Second Tuesdays. 5:30-7:30 p.m.* Call 476-6100 ext. 40225 for location and topic.

Women's Psychotherapy Group: Langley Porter. 6:00-7:30 p.m. For eligibility requirements and registration call Elaine 931-1958.

Gynecological Cancer Support Group Forming: 6:00-7:30 p.m. For location and registration call Debra Marks at 750-3155.

UCSF Leukemia Society Family Support Group: Families and patients welcome. Second Tuesdays, 6-7 p.m. Room S-170. Call facilitators first at 476-4052 or 476-5965.

Brain Tumor Support Group: First Tuesdays. C 130. 7:00-8:30 p.m. Call 284-0208.*

Gay Men's Therapy Group: Tuesdays, 6-7:30 p.m. Call 353-7277.*

Wednesday

Gay, Lesbian, Bisexual Association at UCSF Meeting: Second Wednesdays. Members of the Chancellor's Committee on Gay, Lesbian & Bisexual Issues attend. Call 282-9650.

Support Group for Family/Friends of Those with Mental Illness: For those interested in psychiatric disorders and treatments. Call Laura Deering-Mayclin at 476-7394.*

Latin American Campus Association Meeting: Second Wednesdays. HSW 508. Noon. Call Lucia DeLeon at 476-2010.

Latin Women Coalition: For Latina faculty, staff and students. Noon-1 p.m. Call 476-7117.*

Parnassus Al-Anon Meeting: For friends and families of alcoholics. Observers welcome. C 417. Noon-1 p.m. Call 626-5633.*

Tai Chi Classes: Staff welcome. UCSF/Mount Zion Cancer Center. Healing Garden, 2356 Sutter. 12-1 p.m. 885-3693.*

Elder Care Resource Class. Wednesdays 12:00-1:00 p.m. C 258 and Thursdays, 11 a.m.-noon, Room 3 Mission Center Building. Call Jane Mahakian, 476-2692.

Alcoholics Anonymous Meeting: Closed meeting: Conference Room 3, first floor, MCB. 12:05 p.m. Call 621-1326.

MHONA: For victims of trauma with cross disabilities. Ages 15 & over. Two locations & times: A 222, LPPI, 1-3 p.m., and N 517, 7-10 p.m. Helpline also provided daily, 7 a.m.-10 p.m. at 759-7923.*

Trauma/Injury Support Group: First and third Wednesdays. SFGH Library, Bldg. 30, room 3101. 2:30-4 p.m. Call Laurie Barkin at 206-8402 or Dr. Yigal Ben-Haim at 753-1000.

Incest Survivor Support Group for Women : Must attend for one year. 5:30-7 p.m. For screening, call 476-7526 or 476-7085.

San Francisco City Chorus Rehearsal: 7 p.m. Call 765-SONG.

Eating Disorders Support Group: Open to anyone dealing with an eating disorder in themselves or others. Meets first and third Wednesday. M 688. 7-8:30 p.m. Call 332-3425.*

Co-Dependents Anonymous Meeting: 12-step program for people with dysfunctional relationships. A119, LPPI. 8-9:30 p.m. Call 432-3529.*

Long-Term Psychotherapy Group: Meets 5:30-7 p.m. Contact Elaine at 476-7442.

Thursday

AWAKE Meeting: Alert, Well And Keeping Energetic is a support and education group for people with sleep apnea and their families. Third Thursdays. Bring CPAP equipment for check-up. Call 885-7886.*

Gospel Choir Rehearsal at UCSF: Weekly rehearsals at Parnassus. Noon. Call 502-0106.*

Head & Neck Cancer Surgery Support Groups: Separate groups for patients and families meet on second and fourth Thursdays. J 221, UCSF/Mount Zion Cancer Center, 2356 Sutter. 1-2 p.m. Call first 885-7623.*

Association of Clinical Research Nurses Meeting: Meets every other month, alternating between UCSF and Stanford. 5:45-7:30 p.m. Call 476-0683.*

Support Group for Women Living with Life-Altering Illness: Alternate Thursdays. 6-8 p.m. Call 775-2854 to pre-register.*

Friday

Circle of Sisters: Networking forum for black women working and studying at UCSF. Second and third Fridays. Noon-1 p.m. Call 502-5666.

Weight Watchers Meeting: S 159. Noon-12:45 p.m. Call 476-6148 or 476-6241.*

Alcoholics Anonymous Meeting: Closed meeting: C 417. 12:10-1 p.m. Call 621-1326.*

Goldman Institute on Aging Caregiver Support Group: First Fridays. $10 per meeting. 3330 Geary Blvd. 2-4 p.m. Call 986-2305.

For information on 12-step and support groups call the Bay Area Self-Help Center at 772-4357 or the Mental Health Association of San Francisco at 882-6230.*

*OPEN TO THE PUBLIC

Newsbreak deadline

Tuesday, March 4 is the deadline for items to be listed in the next calendar, which covers March 15-28, 1997 (two weeks). Complete information must be received in our office in writing by 11 a.m. on that Tuesday. Send information for the calendar to Brad Foss at (bfoss@itsa.ucsf. edu), mail it to Box 0462, send a fax to 476-3541, or bring it to UCSF/ Laurel Heights, 3333 California St., Suite 103 or call 476-3163. To submit information for Newsbreak/ Medsounds send email to Lisa Cisneros at (cisnero@itsa.ucsf.edu), or fax it to her at 476-3541.

Breast cancer screenings

Women can have low-cost mammograms — X-rays to screen for breast cancer — from a mobile van that travels to convenient locations in the Bay Area.Women need the approval of their physician, in addition to their doctor's full name, address (including room number & zip code) and phone number to assure that results are mailed promptly. The procedure takes approximately 20 minutes and costs $75. Call 476-2193 between 9 a.m. and 3 p.m. to make an appointment. Listed below are dates when the van will be at UCSF locations. Call 476-2193 for a full schedule.

- Thursday, March 13: UCSF/ Lakeshore Plaza, 1501-1599 Sloat Blvd.
- Thursday, March 27: UCSF/ Lakeshore Plaza, 1501-1599 Sloat Blvd.

UPCOMING EVENTS

Easter egg hunt

The Hospitals Auxiliary of the UCSF Medical Center and FAO Schwarz invite the campus community to take part in the fourth annual Easter egg hunt fund-raiser on Saturday, March 22, from 8:30 to 10 a.m., 48 Stockton St. at O'Farrell.

The event gives children a chance to romp through toyland looking for eggs while families can shop for toys. A $35 reservation fee is mandatory, though adults get in free. Baskets and refreshments will be provided.

Ten percent of all sales during the extravaganza will be donated to the Hospitals Auxiliary, which funnels funds to benefit patients and visitors of the Medical Center. For more information or to reserve a spot, call 476-4906.

A need for poets to read March 27

Campus and community poets interested in presenting their creative work will have the opportunity to do so at the Women's History Month Annual Poetry Reading, on Thursday, March 27 from 12 to 2 p.m. in Toland Hall. Devorah Major, a performer, published poet, fiction and essay writer, is the featured reader. Sponsored by Women in Life Sciences and the Department of Affirmative Action/Equal Opportunity. For information, call Nellie Wong at 476-8725 or fax her at 476-6299.

Institute on aging celebrates ten years

The Institute of Health and Aging celebrates its 10th Anniversary on April 2, from 3:30 to 6:30 p.m., at the Laurel Heights Conference Center with lectures by Walter Bortz, past president of the American Geriatric Society and a specialist in internal medicine at the Palo Alto Medical Foundation, and Shirley Chater, Regents' professor at the institute and former US Commissioner of Social Security.

With 23 full-time faculty and 90 affiliated faculty, the institute draws from all four professional schools and the Graduate Division at UCSF to study the costs of smoking, the barriers to effective breast care screening for low-income and ethnically diverse women and mental illness. There will be an open house prior to the lectures, which will be followed by a reception in the Regents Room. For more information, call 502-5200.

Chancellor to present award for women

Chancellor Joseph Martin will present awards to five outstanding women at a ceremony to be held on Monday, April 7 from 12 to 1 p.m. in Toland Hall. The recipients of the 1997 Chancellor's Award for the Advancement of Women are Rebecca Jackson, a resident in obstetrics, gynecology and reproductive sciences, and Lisa Kim-Shapiro, a graduate student in the Program in Pharmaceutical Chemistry, will share the award for a student/resident/postdoc. Kathleen Giacomini, professor of biopharmaceutical sciences, will receive the faculty award, and Carolyn Koster, former manager in the department of stomatology, and Karen Newhouse, special assistant to the Vice Chancellor of Administration, will share the staff award. For more information, call 476-4223.

Founders Day events

Founders Day is just around the corner. Mark your calendar for these events: The faculty research lecture, to be delivered by Keith Yamamoto, professor and chair of the department of cellular and molecular pharmacology, is on Wednesday, April 9 at 2 p.m. in Cole Hall. Prior to the Chancellor's State of the Campus Address on Thursday April 10 at 1 p.m. in Cole Hall, a picnic is planned for the entire campus at noon in Saunders Court. The Founders Day Banquet is later that evening at the Westin St. Francis Hotel, beginning at 6:30 p.m. And on Friday, April 11, at 2 p.m. the UC Tanner Lecture on Human Values will be presented by Marian Wright Edelman, president of the Children's Defense Fund, in Cole Hall. For more information about these events and live satellite broadcasts, call 476-4454.

Photo courtesy of NASA

Millie Hughes-Fulford aboard the Shuttle Columbia

Astronaut to speak at Daughters at Work Day

Bring your children to work next month and let them learn about space exploration firsthand. Millie Hughes-Fulford, an adjunct professor of medicine who was a member of the Space Shuttle Columbia crew, is this year's lunchtime speaker at UCSF's observance of national "Take Our Daughters to Work Day," Thursday, April 24.

Aside from Hughes-Fulford's participation, however, the success of this program hinges on other UCSF staff and faculty to plan events to introduce young students to the myriad of job opportunities available to them and to foster a renewed interest in academic performance for girls and boys. To get involved, call Katherine Riordan in the Public Affairs Department at 476-0729.

Cirque du Soleil show

Donate to a good cause and see Canada's premiere circus troupe, the Cirque du Soleil, perform at Jack London Square in Oakland on Saturday, June 21.

Though the troupe's shows generally sell out, more than 400 tickets have been secured for the UCSF community by the UCSF/Mount Zion Auxiliary, which is selling them as part of a fundraising effort. Proceeds from ticket sales will be used to serve patients in need at UCSF/Mount Zion and in the UCSF Cancer Center.

Tickets are $100 each, although six tickets will be raffled off by the auxiliary on March 19, April 16 and May 21 in the main lobby at UCSF/Mount Zion. Raffle tickets are $2 each, or three for $5. Raffle tickets are available at the Mount Zion gift shop, the Auxiliary Office at Mount Zion and at sales tables around campus. For more information, call 885-7354.

FUN ZONE

Campus ski club plans trip to South Lake Tahoe

The new UCSF/EMPACT! Ski Club is planning its first ski trip, slated for Friday through Sunday, March 21 to 23. Sign-ups start Monday, March 3, at the Millberry Union central desk. A pre-trip meeting to discuss carpooling will be held Wednesday, March 19, at 5:30 p.m. in MU East, room 244. The cost of $55 per person covers cabin lodging. EMPACT! offers discount ski tickets to Northstar and Sierra at Tahoe for $38, Heavenly and Squaw Valley for $41. For information, call 476-2675.

Summer Day Camps

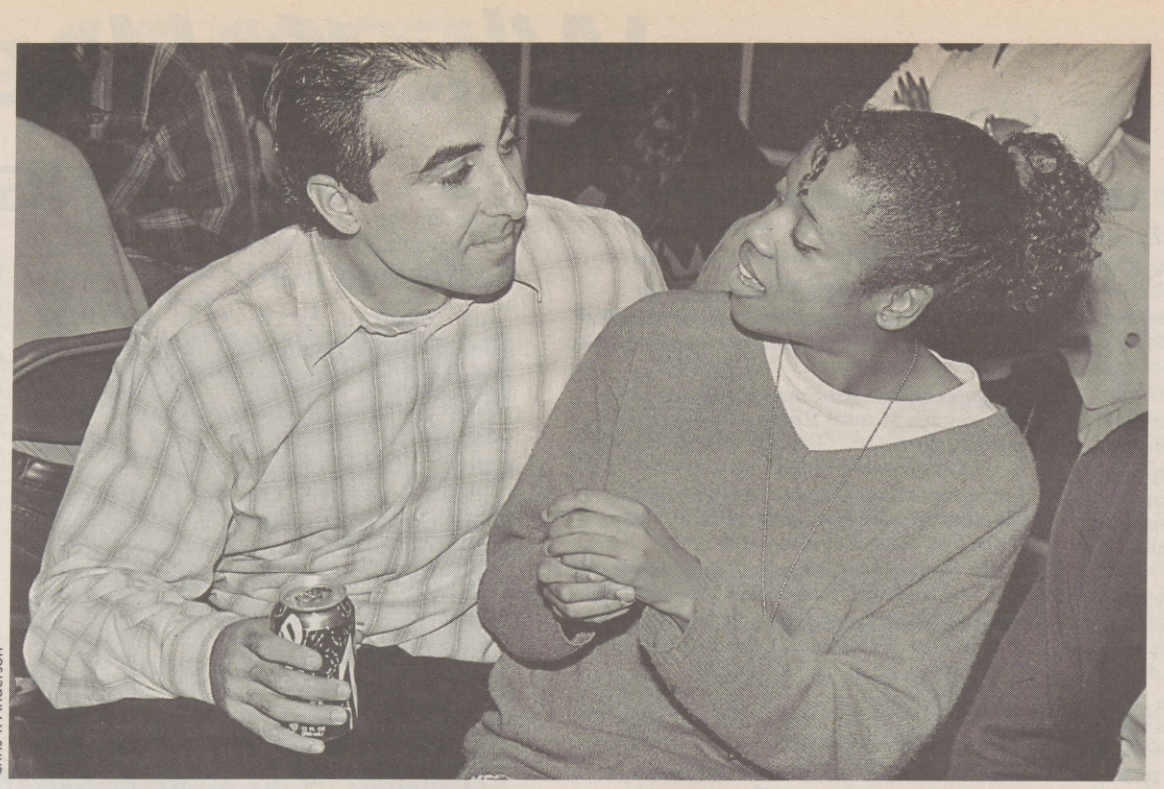
UCSF offers unique summer camps in science and nature, theater, and outdoor adventure for children ages six to 14. Registration begins Thursday, March 27 for UCSF students, employees and Millberry members. For more information and to receive a free brochure, call 476-1469.

Black & White Gala

Whether in a T-shirt or a tuxedo, it's time to celebrate the beginning of springtime at this year's no-dress-code Black and White Gala on Friday, April 4 at the San Francisco Gift Center Pavilion. The evening includes hors d'oeuvres, dancing and live music from the Bay Area's popular eight-member band, Pride & Joy.

Advance tickets are available to UCSF staff and students at a discounted rate of $10 before the event, or $15 at the door. Pick up tickets at MU central desk or call 476-2675.

Pride & Joy



Chris T. Anderson

Campus celebrates culture

Victor Perez Preciado, a second-year medical student, chats with Cassie McCrary, second-year pharmacy student, during a recent party to celebrate Black Heritage Month. More than 100 people enjoyed greens, fried chicken, green beans and cornbread while listening to jazz peformed by the Khalil Shaheed Group. The event was sponsored by the Black Student Alliance.

Crews step up work schedule to finish power plant on time

You may have noticed a recent burst of activity at the new power plant construction site. That's because the massive electrical gear recently arrived and has been lifted into place with large cranes. To meet the December 1997 construction deadline for UCSF's $50 million cogeneration plant, a second shift of electrical crews will work weekdays until 9 p.m. to wire the equipment.

But staff, patients and neighbors are not expected to be disturbed during these evening hours, says Laura McCarty, project manager, since the interior work is quiet compared to carpentry or cement work. Once built, the central utilities plant will use natural gas to generate electricity and steam energy. The plant will provide increased power, at less cost and greater reliability, to UCSF.

To comply with Bay Area air quality emission standards that require the University to significantly reduce its smog-causing nitrogen oxides emissions, crews will install a catalytic reduction system (which is similar, in principle, to the catalytic converter of a car). This system uses an ammonia hydroxide solution to break down nitrogen oxide byproducts into nitrogen and water.

The use of a very large amount of ammonia has the potential to cause adverse health impacts and therefore requires stringent controls.

"The University has included every possible safeguard to protect the campus and surrounding area from any potential harm," McCarty said. The ammonia will be stored in an 8,000 gallon, double-walled underground tank. Although an accidental spill is highly unlikely, according to McCarty, vapor control systems and a large catch basin will be installed inside a containment building to nullify such an incident. Delivery trucks will fill the ammonia tank from inside this building, to be located at the existing parking area at Parnassus and Medical Center Way.

Outside of University operating procedures, the California Highway Patrol conducts regular inspections to enforce state and federal regulations governing transportation of hazardous materials.

A public hearing on the University's required risk management plan will be held in early May by the San Francisco Department of Public Health. The DPH oversees the regulatory process for the development of facilities containing hazardous materials.

For more information or to express concerns about the project, call the central utility plant hotline at 502-7287.

Campaign (from page 1)

Manager Dave Bohler, a good portion of these restroom problems will be solved as part of renovations to improve access to bathrooms for disabled people.

Indeed, while changing personal habits can make a significant difference in saving energy, upgrading the infrastructure in old buildings is also necessary. Typically, a building's water and heating systems have about a 30-year lifespan of efficiency, said Stan Hunter, an educational facilities planner at UCSF. Unfortunately, some campus buildings are operating well past their prime.

UCSF is planning to spend $150 million as part of its 15-year capital improvement program. The health sciences and medical sciences buildings, for instance, are due for major infrastructure replacement, he says. "These older buildings require continual improvements," Hunter said. "We're trying to systematically address the highest priorities at each facility."

Some employees offered their colleagues suggestions for the conservation campaign. For example, Yellin suggests that staff print drafts on the back side of used paper or cut sheets into smaller pieces for use as scratch pads. "I print almost exclusively on 'scratch paper' and the printer and toner drum tolerate it very well," she said.

Vivien W. Chan, a graduate student in the department of biochemistry, suggested that hallway lights should be set on timers to turn on and off at the beginning and end of each day. Motion detectors should be installed too, she said, so that lights will automatically turn on during off-peak hours. In fact, motion sensors are being installed in several locations, Bohler said, as part of a project to revamp lighting on the Parnassus campus.

New listserv for UCSF web site creators

In an effort to establish communication among all staff associated with the creation, design, development and maintenance of UCSF web sites, Robin Sease, newly appointed web developer, has established a listserv.

The listserv, an electronic communication forum, is intended to help staff share information and experiences about the web. Called WEBMASTR, the listserv allows UCSF websters to inquire about technology that others may already be using, announce new features of their site, and raise questions about centralization to avoid duplication of effort.

Everyone involved in the creation or maintenance of a departmental, divisional or sizable UCSF site is encouraged to subscribe to the WEBMASTR listserv. To subscribe, send an email message to <listserv@listserv.ucsf.edu>. In the body of the message type: subscribe WEBMASTR and your name.

For comments, suggestions and requests specific to the UCSF web site, please send comments to Sease directly. Her email address is rsease@itsa.ucsf.edu.

Annual Fulbright competition opens

Competition for J. William Fulbright grants for graduate study or research abroad in academic fields for the 1998-99 program will open on May 1.

The deadline to submit applications is Thursday, Oct. 23.

The purpose of these grants is to increase mutual understanding between the people of the US and other countries through the exchange of persons, knowledge and skills. The grants are funded through an act of Congress to the United States Information Agency. Participating governments and host institutions in many countries also contribute. The Fulbright scholarship board, comprised of 12 educational and public leaders, establishes criteria for the selection of candidates and has the final authority for awarding of grants.

For all grants, applicants must be US citizens at the time of application and hold a bachelor's degree or its equivalent by the beginning of the grant. All applicants are required to have sufficient proficiency in the language of the host country to carry out their proposed study or research. All grants include supplemental health and accident insurance.

Complete program and application information is contained in a brochure, available by calling 212/984-5330.

UC MEXUS grants available

The UC Institute for Mexico and the United States, UC MEXUS, seeks grant proposals from UC faculty members and doctoral students for collaborative research between UC and Mexican scientists and for research on Chicano populations and/or Mexico-related studies. Faculty grants of up to $10,000 for one year, and dissertation grants of up to $5,000 for two years are offered. Faculty proposals are due Friday, April 4. Student proposals are due Friday, April 18.

UC MEXUS also offers small grants of up to $1,000 for projects. Proposal deadlines are Tuesday, July 1 and Friday, Oct. 31. Please call 909/787-3519 or email kathryn.vincent.@ucr.edu for more information.

Investment Fund Performance

Total rates of return for the UC 403(b), DCP, and comparative indices

Ending Jan. 31, 1997

UC Fund/Index	1 Month	3 Month	12 Month	5 Year*	Year To Date
UC Savings Fund	**0.52%**	**1.53%**	**6.23%**	**6.90%**	**0.52%**
US T-Bill (1-Yr)	0.45	1.34	5.53	4.82	0.45
UC Money Market Fund	**0.46**	**1.38**	**5.51**	**4.66**	**0.46**
US T-Bill (30-Day)	0.45	1.33	5.23	4.24	0.45
UC ICCF Fund	**0.62**	**1.86**	**7.69**	**8.10**	**0.62**
UC Bond Fund	**0.04**	**1.21**	**8.61**	**11.96**	**0.04**
Lehman Bros. Gov't/Corp/Yankee	0.31	1.02	2.58	7.58	0.31
UC Equity Fund	**4.59**	**11.22**	**20.64**	**15.95**	**4.59**
S&P 500	6.21	12.03	26.37	17.04	6.21
UC Multi-Asset Fund	**1.82**	**4.70**	**11.43**	**10.63**	**1.82**

* Annualized rate of return reflects average over the past five years.

Unit values for variable funds as of Jan. 31, 1997:

Equity	**$172.47**
Bond	**85.96**
Multi-Asset	**20.21**

Unit values are similar to mutual fund share prices and change monthly to reflect changes in the market value of the fund's underlying investments, inclusive of interest and dividend income. Past performance is neither a guarantee nor a predictor of future returns.

Source: Jerry Neal, UCSF Benefits and Financial Planning

Medsounds

Mount Zion offers Afrocentric parenting series

Cultural pride, parenting techniques, positive communication, discipline and combating violence in children's lives are among topics being discussed in a series of free parenting classes for the African-American community offered by the UCSF/Mount Zion Pediatrics Department.

The ongoing series, "Parenting with Self-Love for African Americans," is held Mondays at the Booker T. Washington Community Service Center, located at 800 Presidio St., San Francisco.

Classes begin with dinner at 5:30 p.m. and include a presentation and discussion until 8 p.m. Childcare is provided as well as gifts, prizes and a graduation ceremony at the end of the eight-class series.

Pamela Satterwhite, director of the UCSF/Mount Zion Violence Prevention Project, will lead the class.

Offered in collaboration with the Booker T. Washington Community Service Center, the series is funded through grants from Mount Zion Health Systems and the United Way.

The series is among several programs to be offered by the UCSF/Mount Zion Violence Prevention Project, which is working with community agencies to provide direct services to families in crisis. In addition to intensive family intervention and counseling, the project also offers family communication classes, respite care for families in crisis, and violence-prevention training for medical staff.

For more information and class registration, call Pamela Satterwhite at 885-7681 or Cassie Cook at 928-6596.

Medical Center volunteers give 150,000 hours of their time

Gladys Henderson worked as a nurse's aide and a licensed vocational nurse at UCSF for 27 years. Yet retirement hardly meant an end to her commitment to public service.

For the past 10 years, she has donated her time in the office of Volunteer Services at Parnassus, answering telephones, delivering mail to patients and running errands. For her dedication, Henderson was honored during UCSF's celebration of National Volunteer Week with the Chancellor's medallion for ten years of service.

"UC had done so much for me that I had to come back," says the affable Henderson. "Every time I hand a person a letter, and they smile, it makes me feel good."

Volunteering runs in her family. Gladys' daughter, Carlene Henderson, is the coordinator of the volunteer program at Mount Zion and another daughter, Mary Jackson, is a hospital volunteer.

The 470 volunteers at UCSF medical centers racked up an estimated 150,000 hours of service this year. Volunteers who have worked for 100 hours or more each received an appreciation pin and certificate. "It's unfortunate we only get to do this once a year," says Vicki Kleeman, director of volunteer services. "Because, believe me, we're thankful for these volunteers every day."

Frances Newman received her pin for 55 years of volunteerism while Bobbie Nathan was awarded a pin for 40 years of service. Lucy Fillipini, known as "grandma" to many hospitalized children, says the rewards of volunteering run both ways. "It's a two-way street. I give them something, and they give back happiness to me," she says.

Charlotte Doss was honored for her 15 months of service at the Mount Zion information desk. "When they come in, they want to be able to get to where they're going. I like being able to help people," she says.

Photos by Dave Milward

Enjoying the volunteer appreciation luncheon at Mount Zion above, from left, are Ann Millhauser, Edith Nevins, and Jeannie Milgram and others. And at right, Carlene Henderson, volunteer coordinator at Mount Zion, gives John Frank a certificate of achievement for working 4,340 hours at the outpatient clinic.

Other recipients of the Chancellor's medallion were: Phyllis Ayer, who has shared her love of books with hundreds of hospitalized children; Isabel Daigian, a volunteer on the pediatric nursing floor; Peggy Nathan, a Mount Zion gift shop volunteer; Florencia Pasamba, a "foster grandparent," who volunteers four hours a day, five days a week; and Carol Weitz, who has worn many hats at the Mount Zion gift shop, working as a bookkeeper, cashier and window designer.

Newborns (from page 8)

every year, according to Jeffrey Fineman, associate professor of pediatrics at UCSF and a member of the study team.

The condition occurs when the lungs receive insufficient levels of life-sustaining oxygen. In a normal newborn, the process of taking a first breath expands the blood vessels in the lungs and exposes large amounts of blood to oxygen. In PPHN, however, the lung's vessels do not expand, preventing sufficient blood from entering the lungs. The baby seems to breath normally but cannot get enough oxygen into its blood, which will lead to death without adequate treatment.

The current study, supported in part by grants from the National Institutes of Health, was carried out by specialists at UCSF, Massachusetts General Hospital, the State University of New York at Buffalo, University of Texas Southwestern Medical Center at Dallas, Yale University, University of Chicago, and Children's Hospital of Philadelphia. In addition to Fineman, UCSF study investigators included Maurice Zwass, associate professor of anesthesia and pediatrics, and Michael A. Heymann, professor of pediatrics.

Current therapies for treating PPHN, such as 100 percent oxygen with mechanical ventilation, are sometimes ineffective, and other treatments carry risks, Fineman said.

Treatment with an intravenous drug to relax lung blood vessels can produce a dangerous drop in blood pressure, and use of an artificial lung machine known as ECMO, for extracorporeal membrane oxygenation, has proved life-saving in many cases, but it is only available at major medical centers and it involves the risk of surgical intervention and blood-thinning medication, he said.

"One of the noteworthy findings of this study is that treatment with nitric oxide has proved valuable for some — but not all — babies with PPHN, and we need to investigate this further. Our results suggest that nitric oxide treatment will reduce but not eliminate the current use of ECMO," Fineman said.

Study results also showed that nitric oxide treatment appears to be effective almost immediately and if the newborn is not responding, the treatment can be stopped and a new therapy started with no harm to the infant, Zwass adds.

Previous studies conducted elsewhere over the past 10 years have shown that nitric oxide gas — not to be confused with the anesthetic nitrous oxide that is commonly used during many dental procedures — plays many roles in the body, including relaxation of blood vessels.

The current study involved 58 infants at the participating institutions who were treated for PPHN. If an infant's condition showed improvement — as measured by increased blood oxygen levels — administration of the study gas continued at progressively lower concentrations. If an infant's condition did not improve after 20 minutes, the study gas was discontinued and other therapies, such as ECMO, were attempted.

Fineman and Zwass currently are conducting additional clinical studies at UCSF on treating infants with nitric oxide by inhalation. They are focusing on what factors determine if a baby will respond to treatment, optimal dosage of the gas, and questions regarding long-term toxicity.

Apply now for college scholarship

The Medical Center is offering the Jacqueline W. Kuhn Scholarship, named after the former finance director, to a deserving student to help defray educational and living expenses incurred while away at college.

The purpose of the $1,000 scholarship is to recognize and reward a dependent of a Medical Center employee who has demonstrated excellence in academic accomplishment as well as service to the community through volunteer work and extracurricular activities.

Application forms must be returned to the Jacqueline W. Kuhn Scholarship Fund Committee, care of Kathy Balestreri, Box 0296 no later than Friday, March 14.

Applicants must be the dependent of a staff member who has been employed by the Medical Center for at least three years. Applicants also must have been accepted to or be enrolled at least half-time at a campus of the University of California or a California State University. The awardee will be selected by a panel of Medical Center staff. For an application, call Joan Guerra at 476-2230.

Women (from page 8)

ways in which mass media have reinforced social conditions to produce the norm of motherhood.

"Society assumes that women are to perform a nurturing role in all realms of their participation in society: relationships, work, family and community," Brown says. "However, when we choose to focus outside the realm of motherhood, we are seen as selfish for challenging the notion that motherhood is an intrinsic part of being a woman."

Weitz and Brown argue that the feminist movement has abandoned childfree women in its attempt to counter the contention that feminism is "anti-family." They feel that the women's movement has overlooked women who choose not to have children; instead, it is dominated by issues of motherhood — such as family-friendly work benefits, day care, flexible work hours, welfare and access to reproductive technology.

Very little research has been done on the challenges and contributions of childfree women, despite their growing numbers, the team says.

New treatments for osteoporosis

More than 20 million American women suffer from osteoporosis — a disease in which the bones become thin, fragile and vulnerable, increasing the risk for debilitating fractures. The most common fractures associated with osteoporosis are those of the wrist, the spine and the hip.

"Hip fractures are the most costly and debilitating of all osteoporotic fractures," says Steven Harris, clinical professor of medicine and radiology. More than 250,000 hip fractures occur in the US every year, and of those, about one in five require long-term care in a nursing home and up to 20 percent die within one year of complications associated with the fracture.

"For many years, estrogen and injectable calcitonin were the only treatment options," Harris says. "Now, newly approved treatments offer hope for many women who suffer from osteoporosis."

In late 1995, the FDA approved a nonhormonal bisphosphonate called alendronate (Fosamax) — which in UCSF studies has recently been shown to reduce the risk of hip fractures by half among women who have had a spinal fracture — and a nasal spray calcitonin (Miacalcin).

Harris expects the approval of sodium fluoride treatments as well as other bisphosphonates. Under study at UCSF are anti-estrogens such as raloxifene, potassium bicarbonate, parathyroid hormones and vitamin D metabolites.

"One challenge of the next decade will be to understand how these diverse treatment agents affect bone, and how they might be used in combination to provide even greater benefit," Harris says.

UCSF
Medsounds

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6 Construction crews to work nights on central utility plant

Brad Foss

Jeanette Brown, right, director of the UCSF Women's Continence Center, examines Magdalena Hill, who came from Guam for surgery. Bladder problems are among the topics to be discussed at the upcoming women's health conference at UCSF.

Experts to empower women with health

By REBECCA HIGBEE

UCSF women's health specialists and more than 500 Bay Area women will address "challenges and choices for improving women's health," the theme of the fourth annual Women's Health 2000 conference, to be held at UCSF on Saturday, March 8.

The all-day public program seeks to empower women with knowledge about their health. Experts will highlight issues of importance to women, from depression, alternatives to hysterectomy and healthy skin to balancing job and family, sexual harassment and abnormal pap tests, to name a few of the 25 talks. To close the day, Bay Area entertainers will celebrate women's health by performing music, dance and comedy.

New to the conference this year is a special all-day program for young women ages 13 to 18. Workshops will address issues teens want to talk about, such as eating and exercise, sex, body image, and drugs and recovery and the pressures they face.

"Both the adult and the teen program are dedicated to getting up-to-date information to women of all ages so that they can use it in making better decisions about their health," says Nancy Milliken, event program chair and director of the UCSF National Center of Excellence in Women's Health (COE), which co-sponsors the program with the Obstetrics and Gynecology Research and Education Foundation.

Nationally known women's health advocate and author Sadja Greenwood, assistant clinical professor of obstetrics, gynecology and reproductive sciences, will set the tone for the forum with a keynote speech titled "A Time to Heal Ourselves, A Time to Heal Our World." Her interactive talk will summarize wisdom about self-healing from women and men of all ages and from all walks of life.

A few of the other topics are:

Talking with teens

"Adolescence will always be challenging, but it does not have to be devastating," says Joanelle Serra, a COE community health specialist. "Today's youth face many social challenges that their parents did not have when they were teens."

Indeed, statistics show that homicide is the leading cause of death for California youth, and more than one million teens in the US become pregnant each year. Suicide is now the third leading cause of death of young people between the ages of 15 and 24.

In a recent national survey, teens identified parents along with peers as their most reliable sources of information. "Parents have the opportunity, and should be willing, to talk about sensitive issues, such as sexually transmitted diseases, drug use, contraception and pregnancy," says Serra, who has been working with adolescents and their families for eight years.

In her talk, Serra will offer practical solutions to cracking the communications barrier that often exists between parents and teens.

Choosing to be childfree

"The predominant images of women around the world continue to be those associated with motherhood, despite the great strides made by women in broadening their range of opportunities, interests and skills," says Tracy Weitz, COE manager.

Weitz and Beth Brown, a UCSF research specialist, are investigating

(See **Women** on page 7)

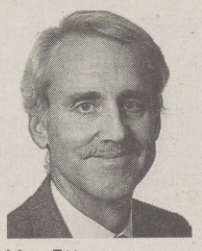
Women's forum

"Women's Health 2000" will be held from 8 a.m. to 4:30 p.m. on Saturday, March 8, at 513 Parnassus Ave. Cost is $40 for adults, $30 for seniors, and $5 for teens ages 13 to 18. For more information or to register, call 408/ 535-0436.

Kerr, Van Etten, Schroffel take new roles

Bill Kerr has accepted the position of executive vice president and chief operating officer while Peter Van Etten has been named president and chief executive officer of UCSF/Stanford Health Care.

Initially named to the CEO post by the Board of Directors of the new corporation, Kerr later declined the position, stating that he believed he was better suited to the operations role.

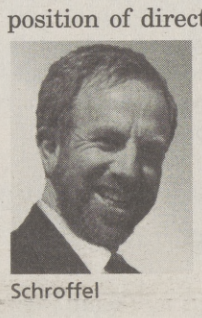


Van Etten

"Just as I feel best suited to operations, I believe Peter has the kind of vision and managerial skills to do an excellent job as CEO," Kerr said.

The target date for UCSF/Stanford Health Care to begin operating as a single corporation is July 1.

Bruce Schroffel has been appointed to serve as interim director of the medical centers on Parnassus and at Mount Zion effective March 1. Schroffel has held the position of director of operations at the Medical Center for five-and-a-half years and will continue doing that job in his new role.



Schroffel

"This is a very exciting time in this organization as we are clearly at the crossroads of our future," Schroffel said. "I realize it's a challenging time for both our faculty and employees, but as we transition to the new enterprise, I will try to provide some stability in this role so that we can continue offering the high-quality patient care that we have always provided even at a time of rapid change."

A 1973 graduate of UC Berkeley, Schroffel received his masters from Columbia University in 1980. Before coming to UCSF, Schroffel served as senior associate director of the Montefiore Medical Center/Albert Einstein College of Medicine, a 1,000-bed teaching hospital in the Bronx.

Van Etten, 50, has been president and chief executive officer of Stanford Health Services since 1995, after having helped create SHS, which unified all patient-care operations of Stanford Medical Center. He came to Stanford as the university's chief financial officer in 1991, after having served as deputy chancellor for management and finance at the University of Massachusetts Medical Center in Worcester and, before that, executive vice president of New England Medical Center Hospital and CFO of Boston University Hospital.

Common gas proves effective for seriously ill infants

By CORINNA KAARLELA

A simple treatment with a common gas is effective in treating newborns with the rare but life-threatening condition known as persistent pulmonary hypertension, according to new study results by a team of specialists at seven US medical centers including UCSF.

Reporting in the Feb. 27 issue of The New England Journal of Medicine, the team says findings show that treatment with nitric oxide by inhalation doubled the blood oxygen level in half of the treated infants. Treatment with a control gas mixture lacking nitric oxide produced similar improvement in only a few treated infants.

Persistent pulmonary hypertension of the newborn, or PPHN, affects one- to two-thousand full-term infants in the US

(See **Newborns** on page 7)

Supplies are in safe hands with Smith

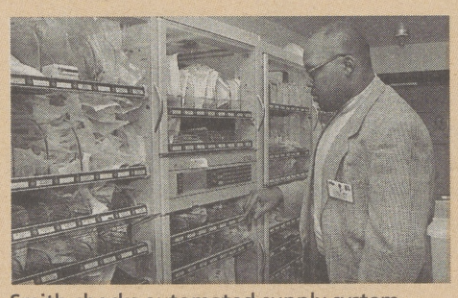
As operations manager for supplies and distribution at UCSF medical centers, Anthony Smith has got his hands full. And that's just the way he likes it.

Maintaining the ebb and flow of tens of millions of dollars worth of medical supplies requires consistent monitoring. Inventory should be kept at, or slightly above, what's used on a regular basis, explains Smith.

"It's about efficiency," says Smith, who managed supplies for an American-run hospital in Landshult, Germany, before joining UCSF as a supplier for Moffitt/Long's operating room. "All I want to be is an agent of distribution, not a warehouser for unused supplies."

In the last year, Smith helped cut the medical centers' inventory by 30 percent. For his ardor in minimizing surplus, which saves space and money, Smith has earned our THANKS.

Confidence in the supply management system is essential for health care providers, who in the past were known to stockpile items for fear of running out. "He has brought back trust to the supply chain management system," says Clifton Louie, associate dean for pharmaceutical services.



Smith checks automated supply system.

The introduction of automated medical supply centers, which essentially function as vending machines at Moffitt/Long, Mount Zion, the ACC and at Oyster Point, also ensure confidence. The automated systems keep records on the supplies as well as the patients that use them. "These give us good information on what it costs to take care of patients," he says.

Smith's attitude is like that of a conscientious retailer. He says it's his hope to reduce UCSF's standing inventory by another 30 percent.

"When I see a consistent flow of supplies, it isn't just a personal satisfaction. That's a benefit for the University."

THANKS!
"To Honor, Acknowledge, and Note Kindness and Service"